

The present setup

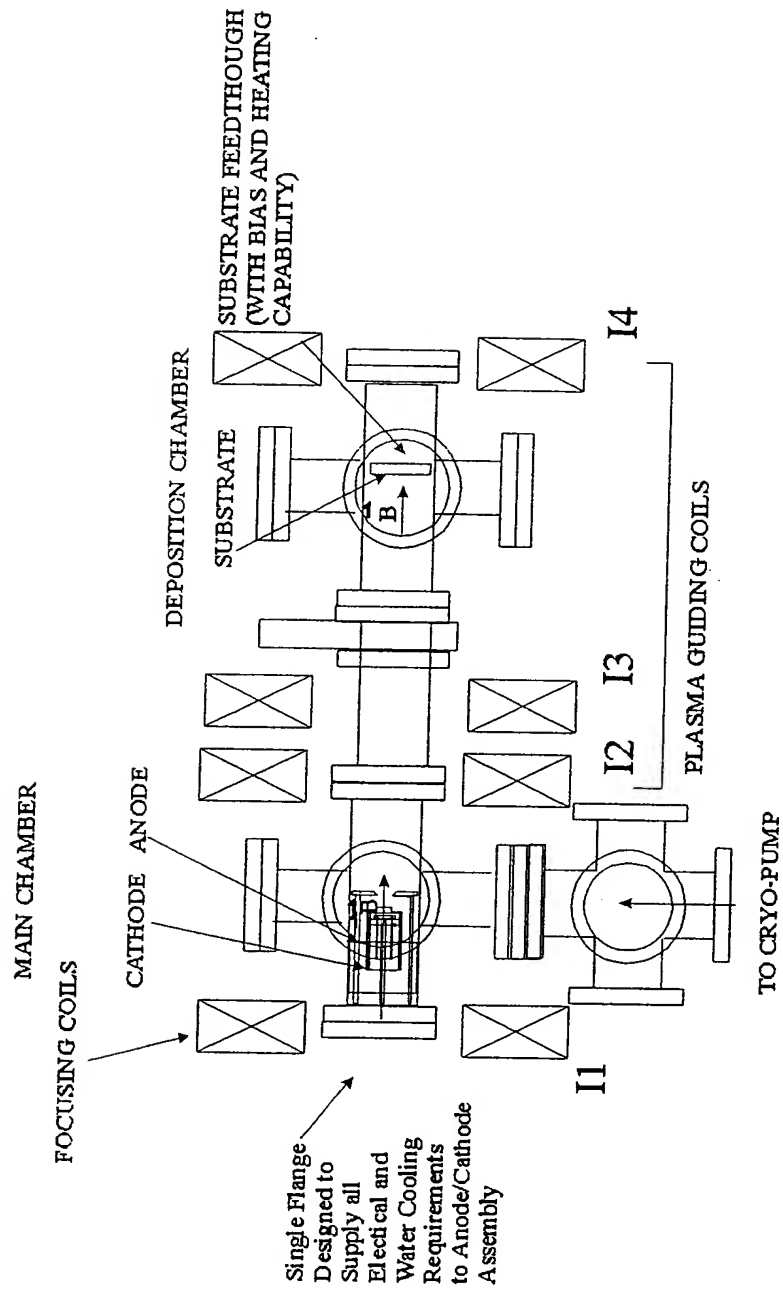
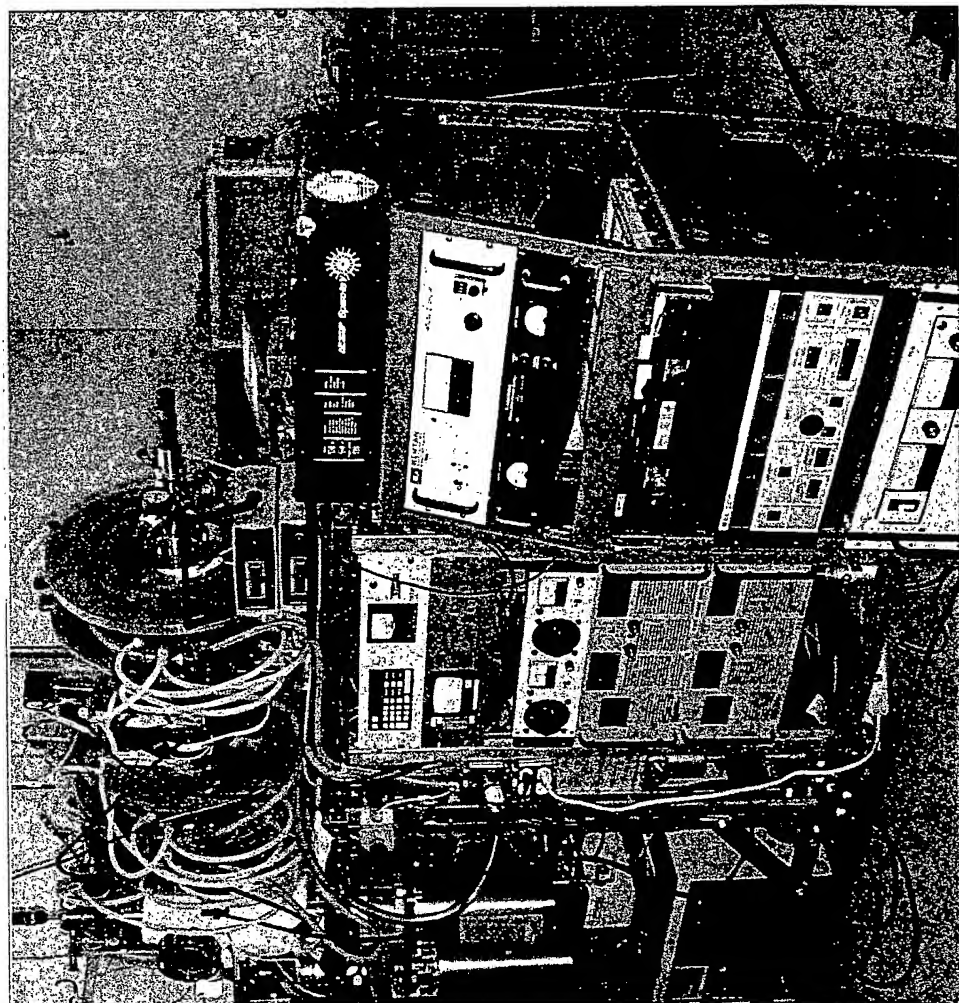
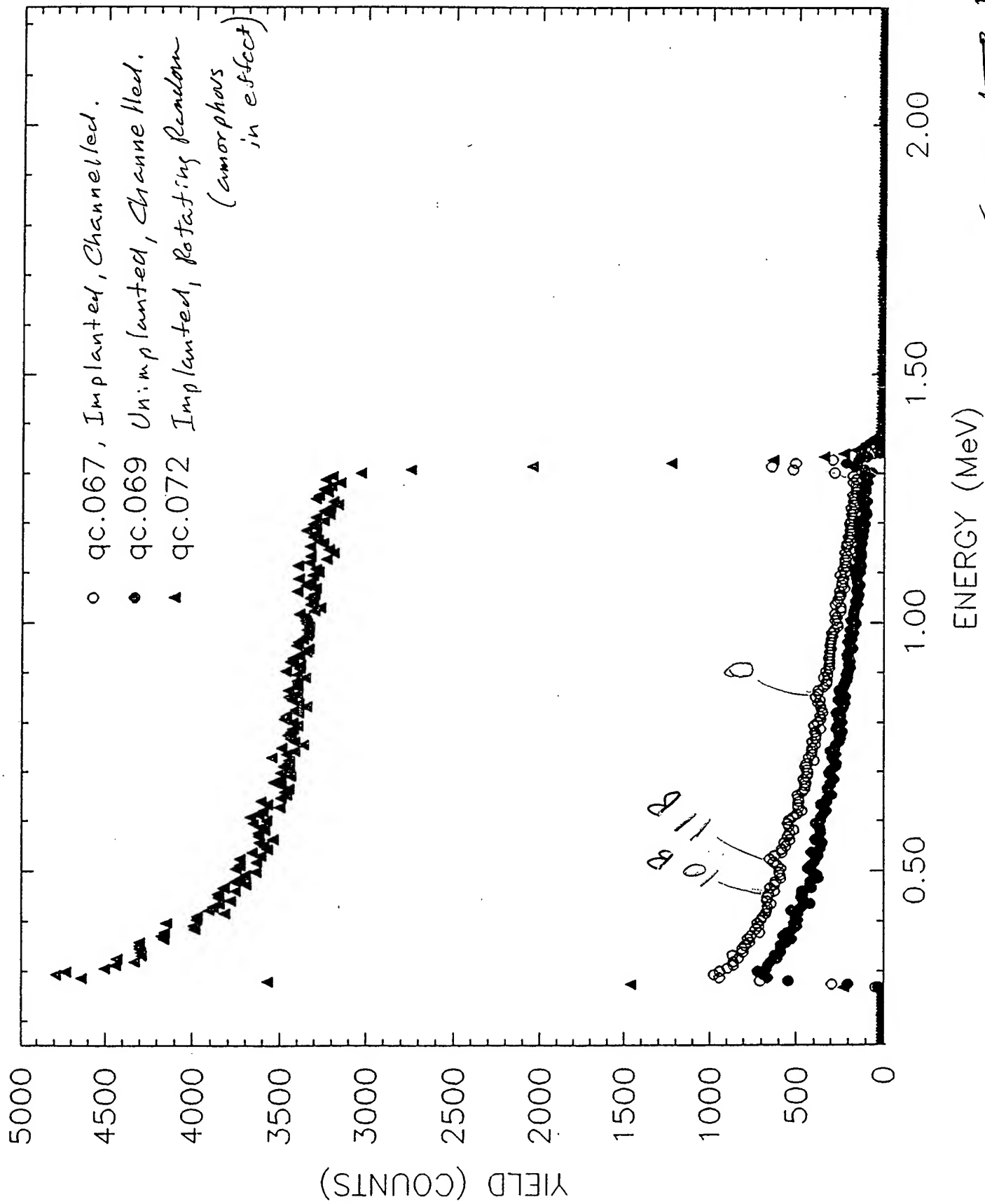


Fig 1.

Fig 2





VERSION 4.3 11-JUN-01 03:00

~~Figure 1-3~~ Fig 3

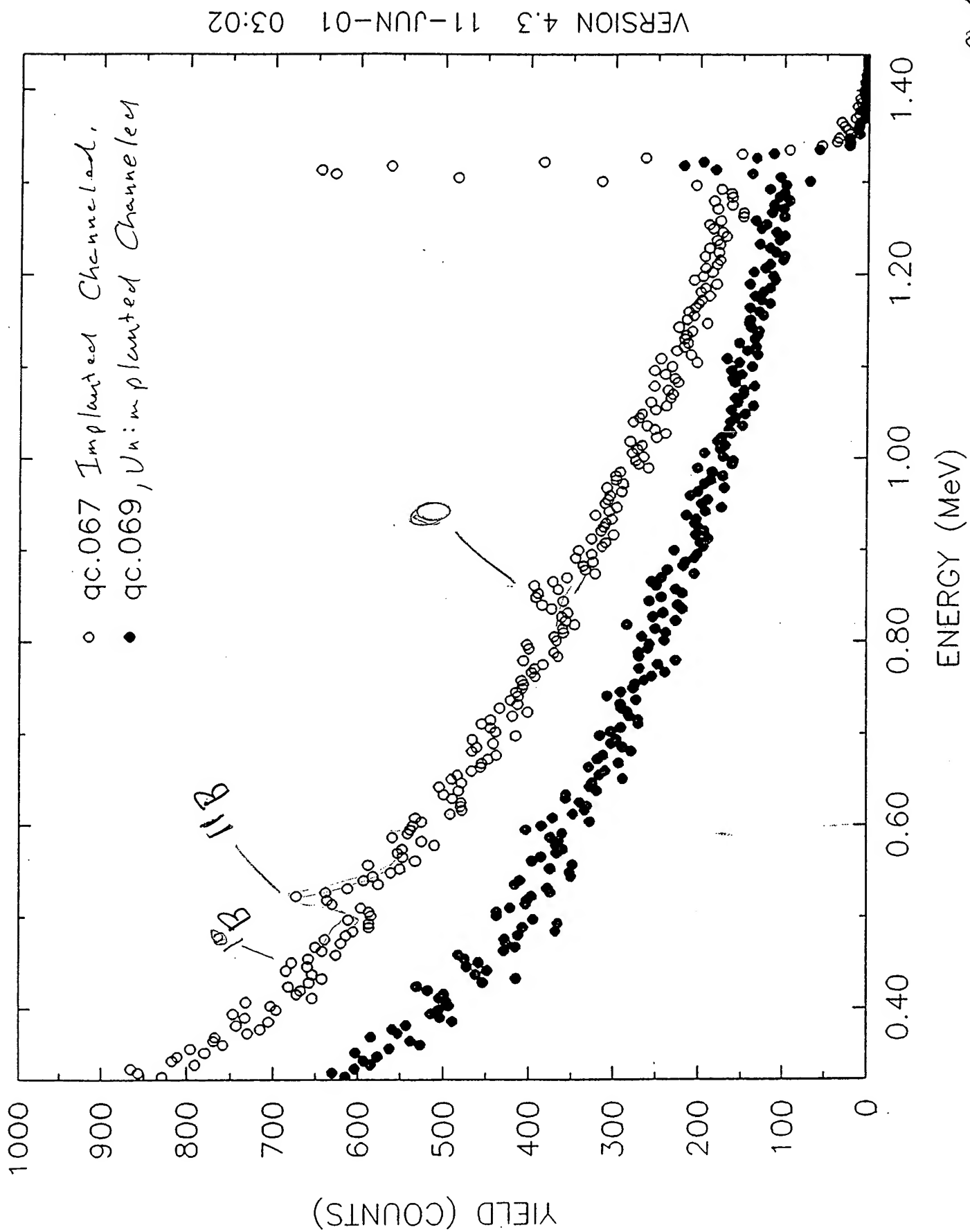


Figure 4

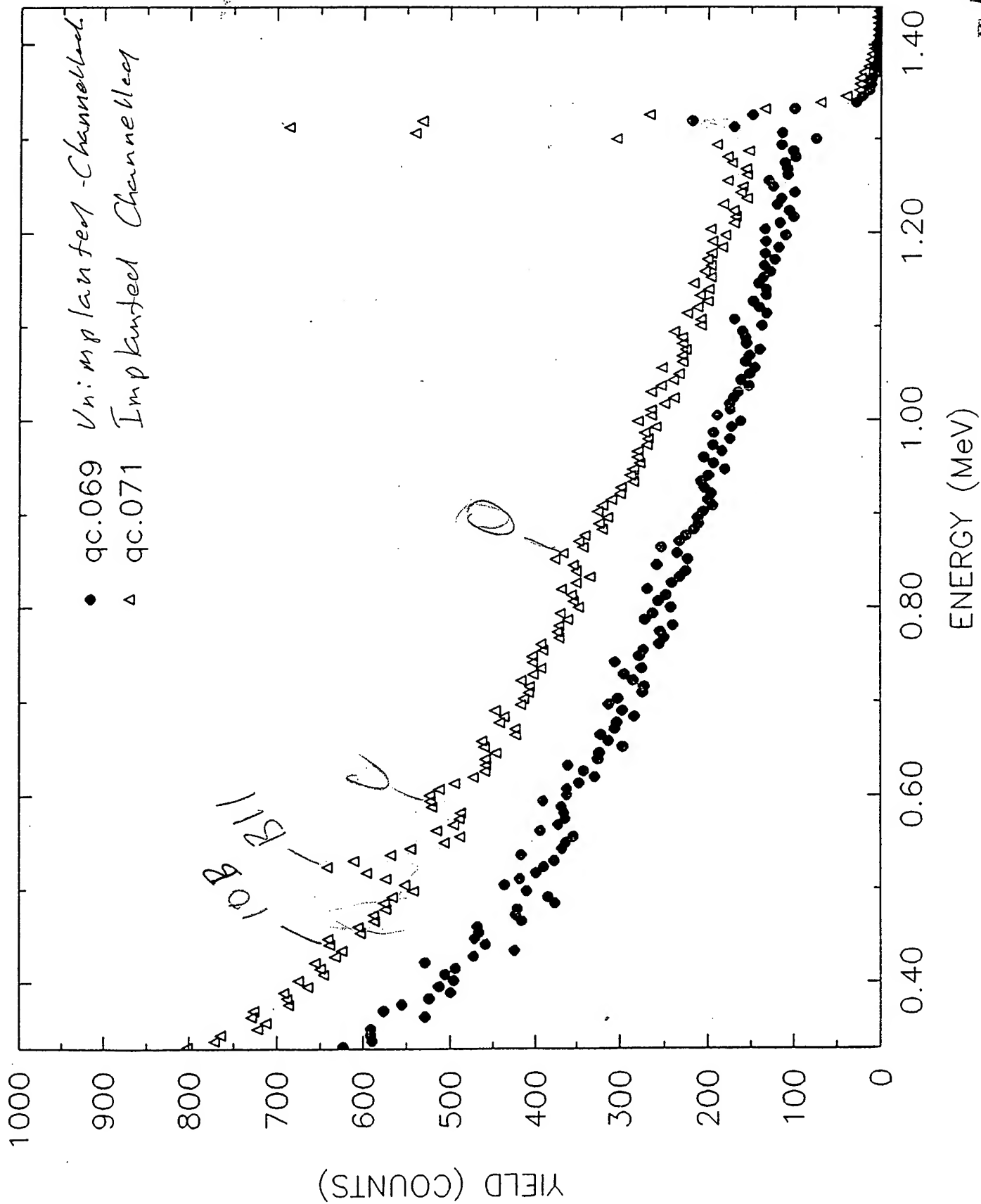
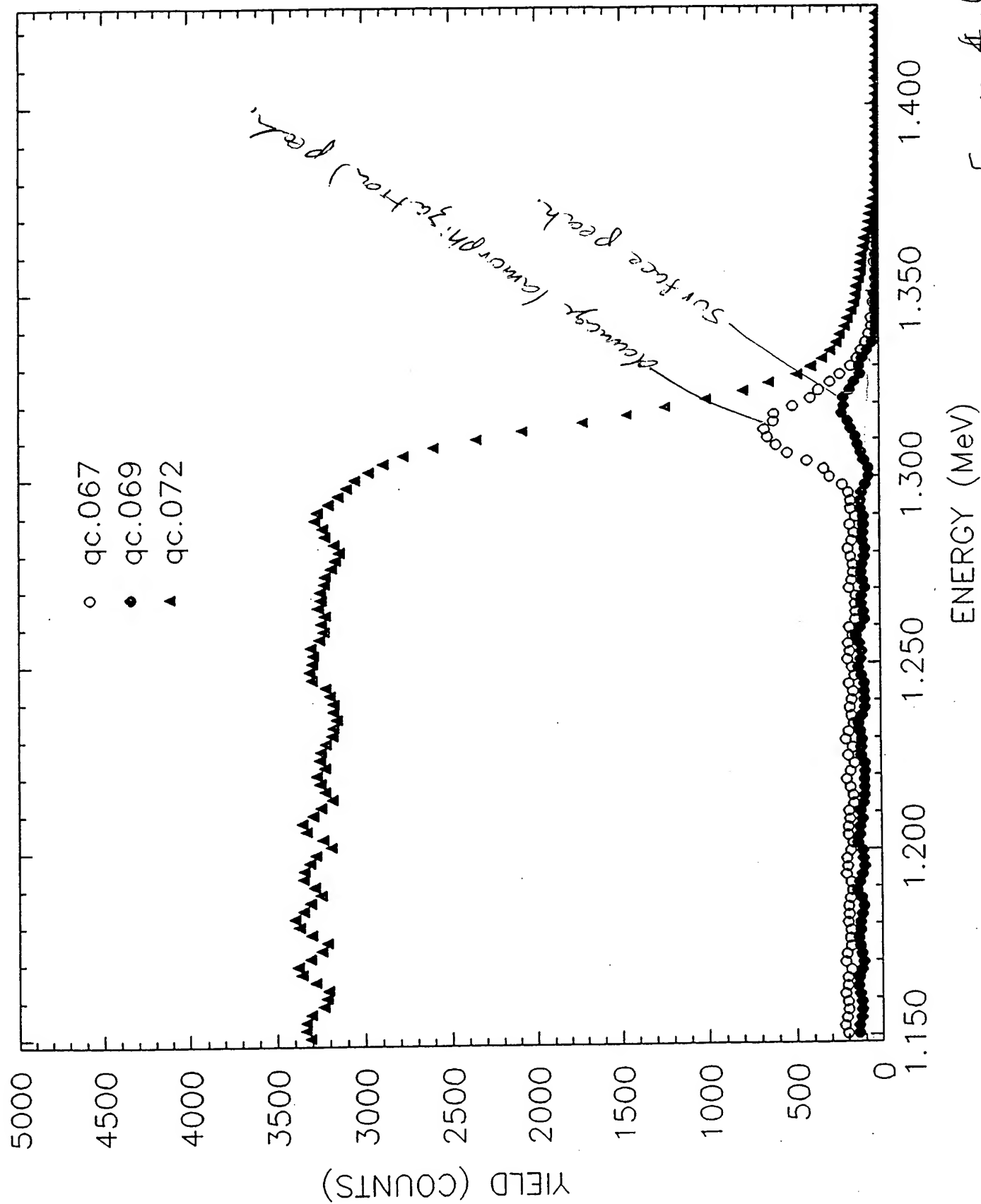


Figure 5

VERSION 4.3 11-JUN-01 03:13

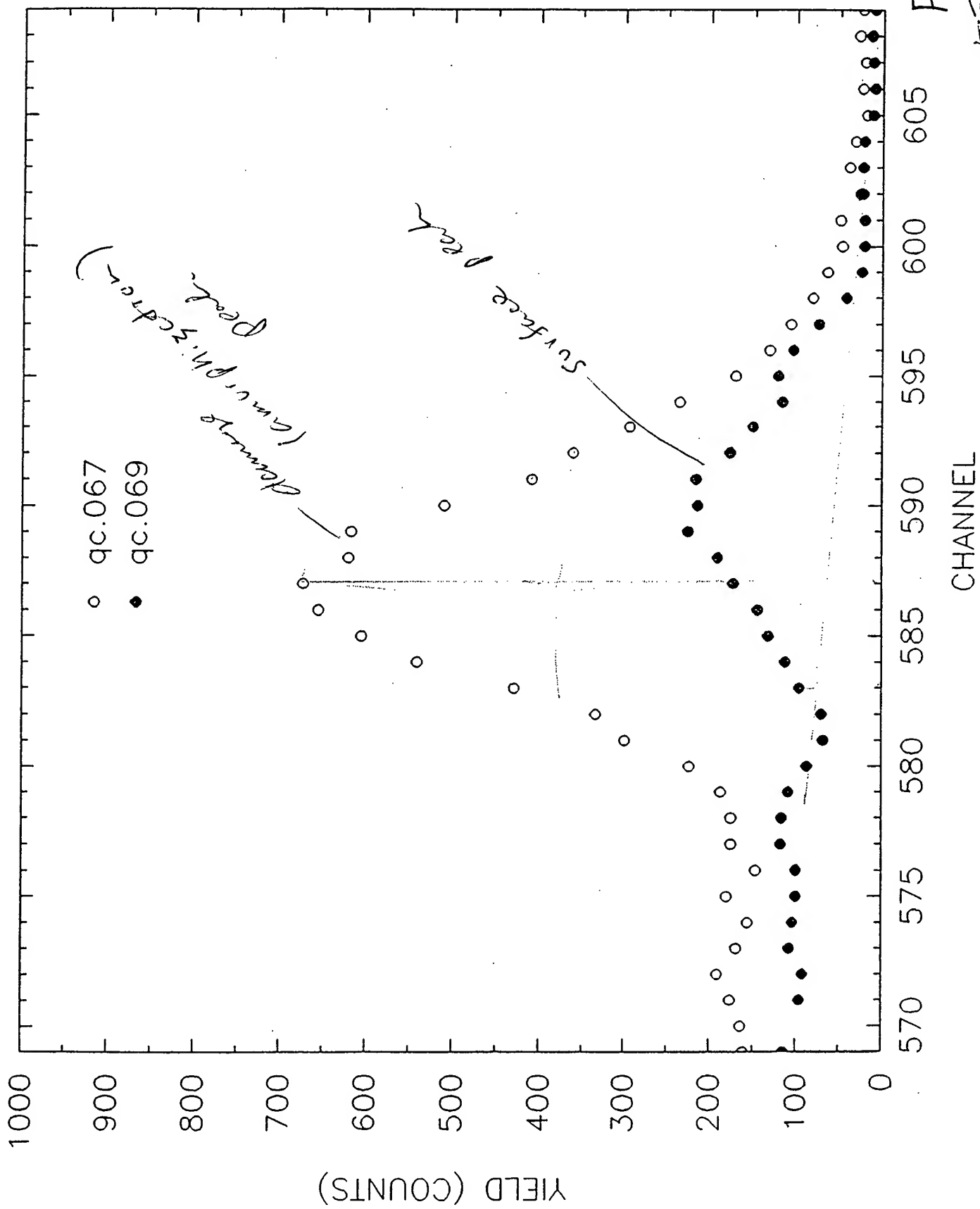
Date: 11/1/01

10.70
 30 sec
 10%



VERSION 4.3 13-JUN-01 06:40

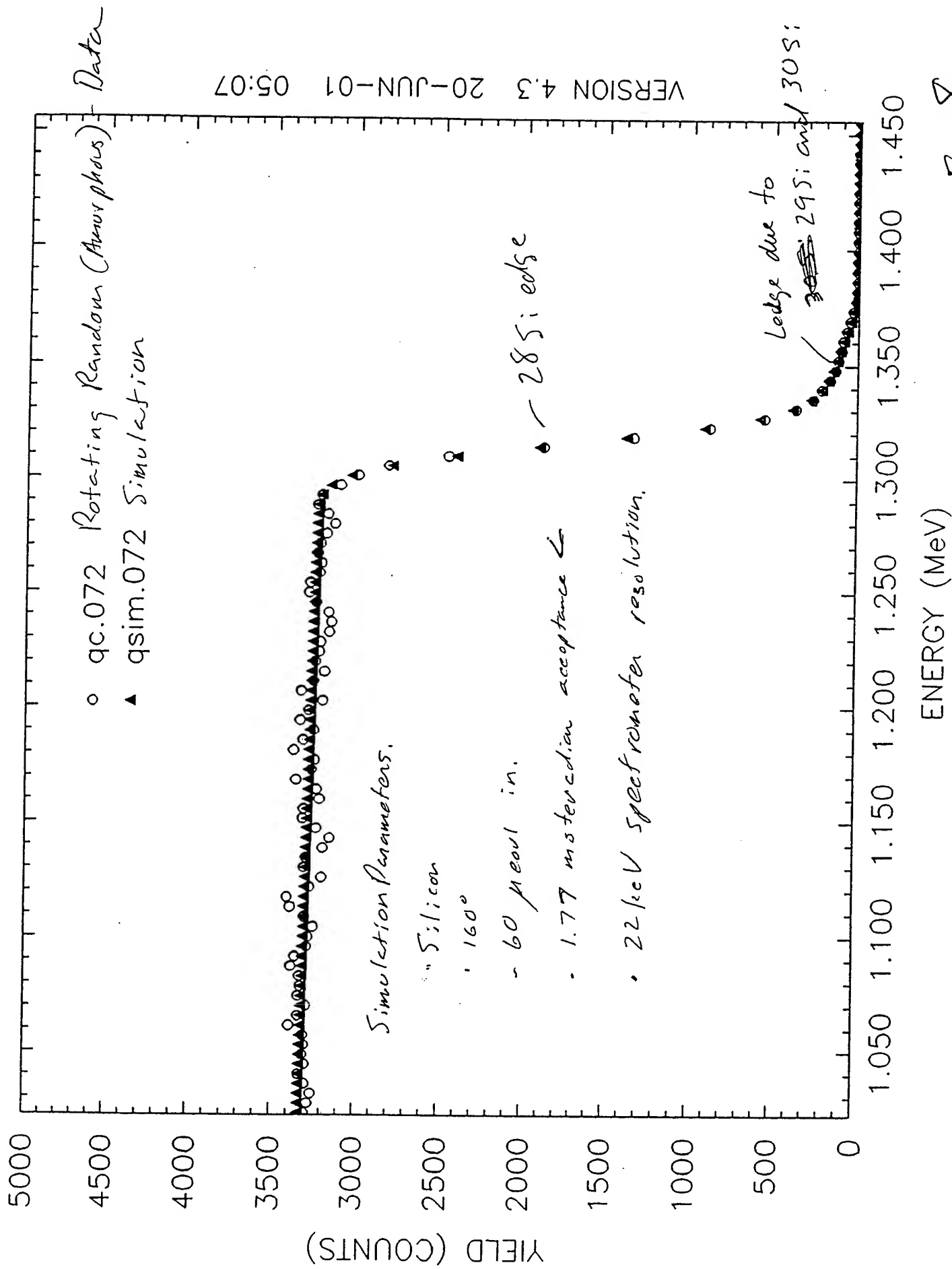
Figure 4.6



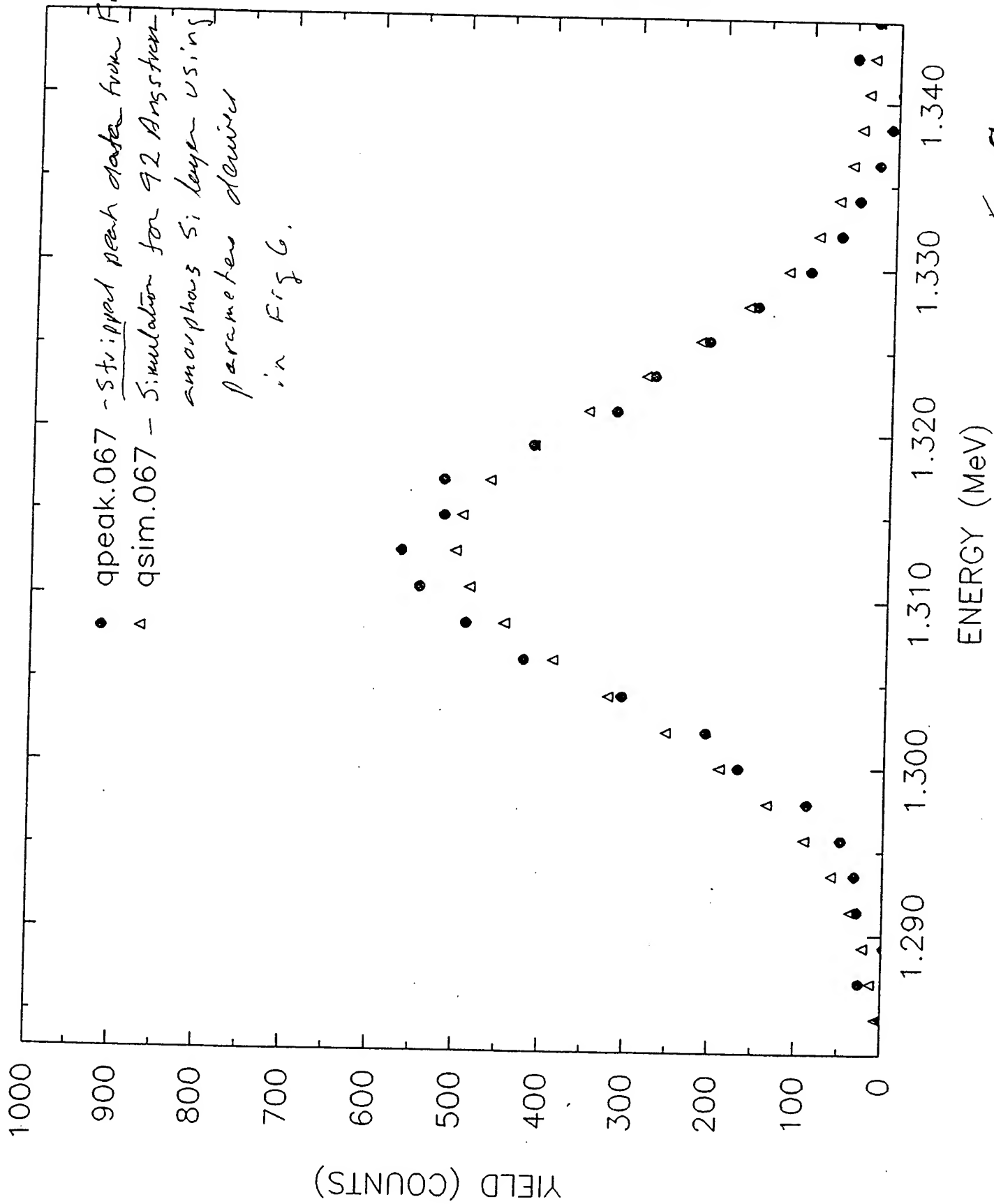
VERSION 4.3 13-JUN-01 06:23

Fig. 7

~~Figure 7~~

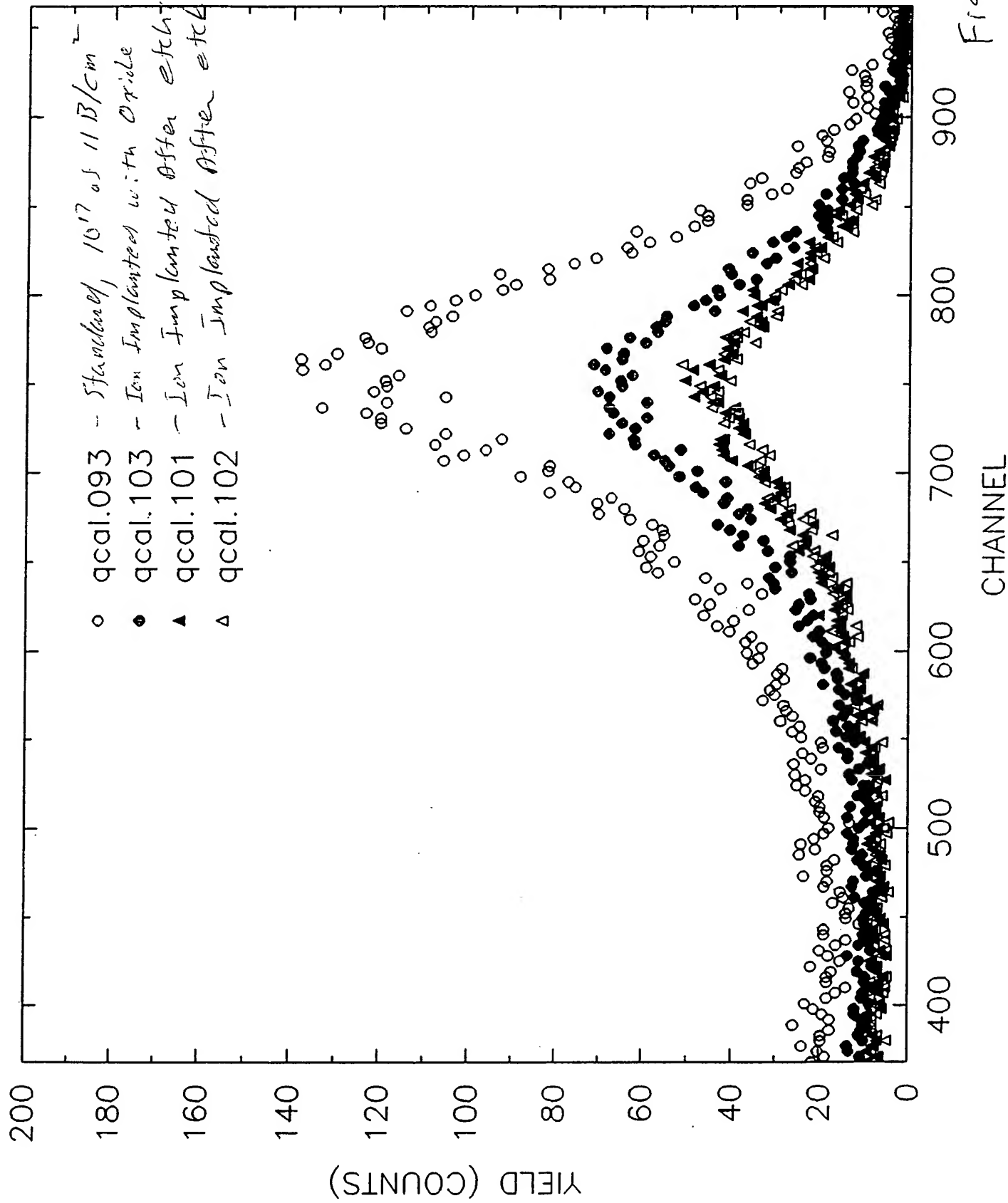


A hand-drawn diagram of a cross-section of a plant stem. The diagram shows a central pith region surrounded by a ring of vascular bundles. Each vascular bundle is depicted with a central dark spot (pachymere) and surrounding lighter areas (metaxymeres). The outer boundary of the stem is irregular, representing the epidermis and cortex. The entire diagram is labeled 'Fig. 8' in the top right corner.



VERSION 4.3 20-JUN-01 05:09

Fig 9.



VERSION 4.3 15-MAR-02 05:03

Fig. 10

~~Fig. 10~~

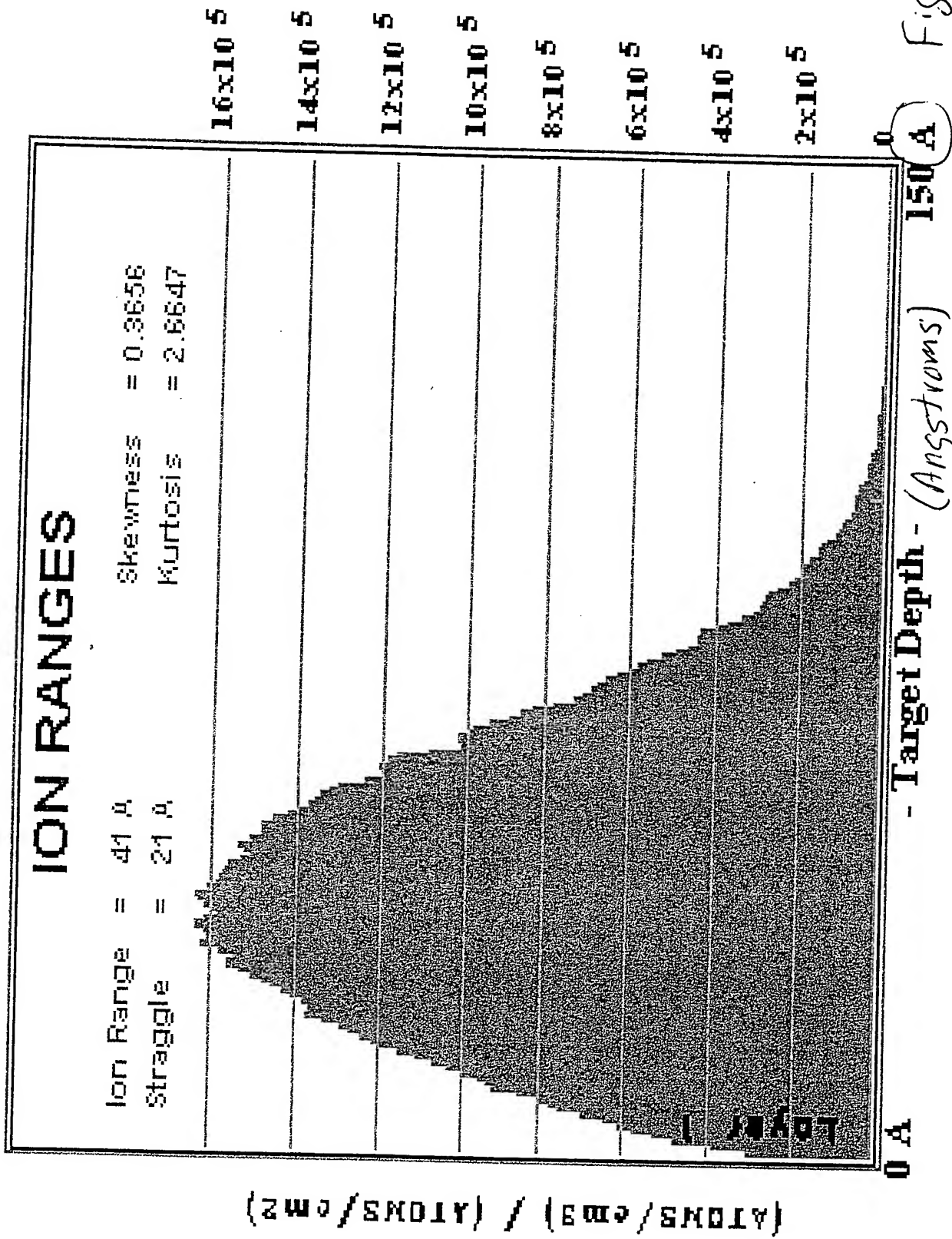


Figure 11

~~Figure 80H~~

TARGET=	SILICON	2.33G	0°	keV	Ion	Dose/cm2	keV	Ion	Dose/cm2
Calc. Type	Planar, Pearson IV	1		2	B	-11	6.00e16	6	
Peak Data	35Å 1.05e23 67.8%	2						7	
Sput. Loss	Coef=.000 Tot.= 0Å	3						8	
Retn. Dose	5.84e16/cm2 97.4%	4						9	
		5						10	

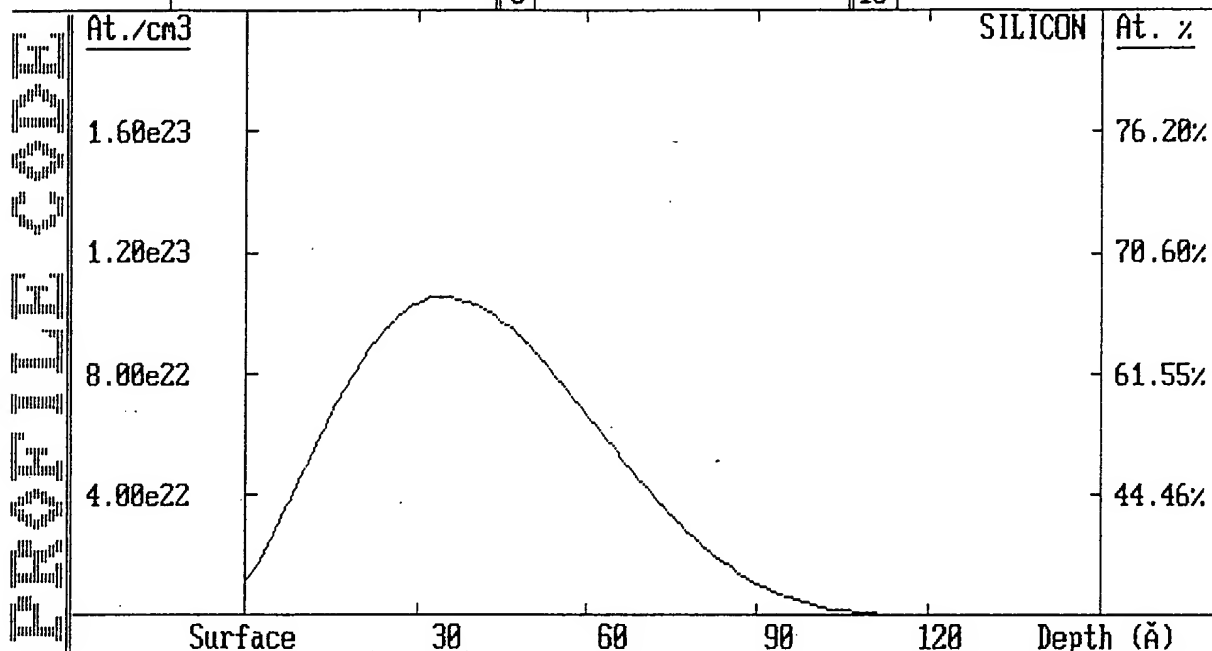
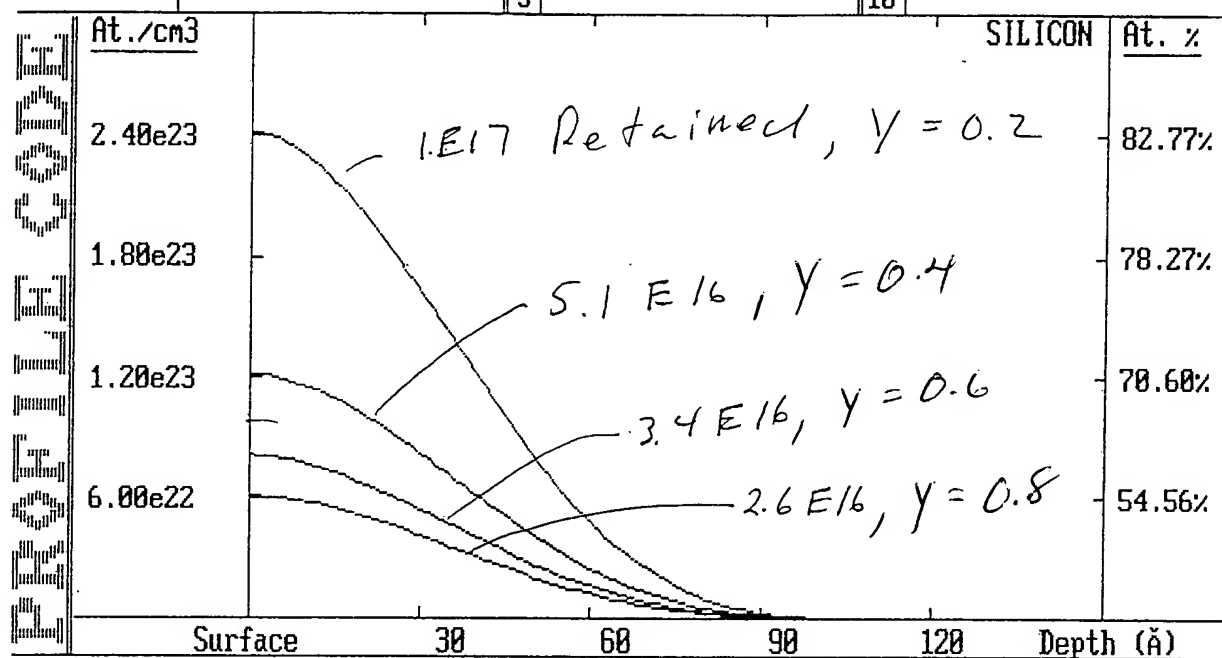


Fig. 12

~~Fig 12,~~

~~Fig 10/~~

TARGET=	SILICON	2.33G	0°	keV	Ion	Dose/cm ²	keV	Ion	Dose/cm ²
Calc. Type	Planar, Pearson IV	1		2	B -11	4.00e17	6		
Peak Data	0Å 6.07e22 54.9%	2		2	B -11	4.00e17	7		
Sput. Loss	Coef=.800 Tot.= 641Å	3		2	B -11	4.00e17	8		
Retn. Dose	2.56e16/cm ² 6.4%	4		2	B -11	4.00e17	9		
		5					10		



$1 \times 10^{17} / \text{cm}^2$ retained, $Y = 0.2$

$5.1 \times 10^{16} / \text{cm}^2$ retained, $Y = 0.4$

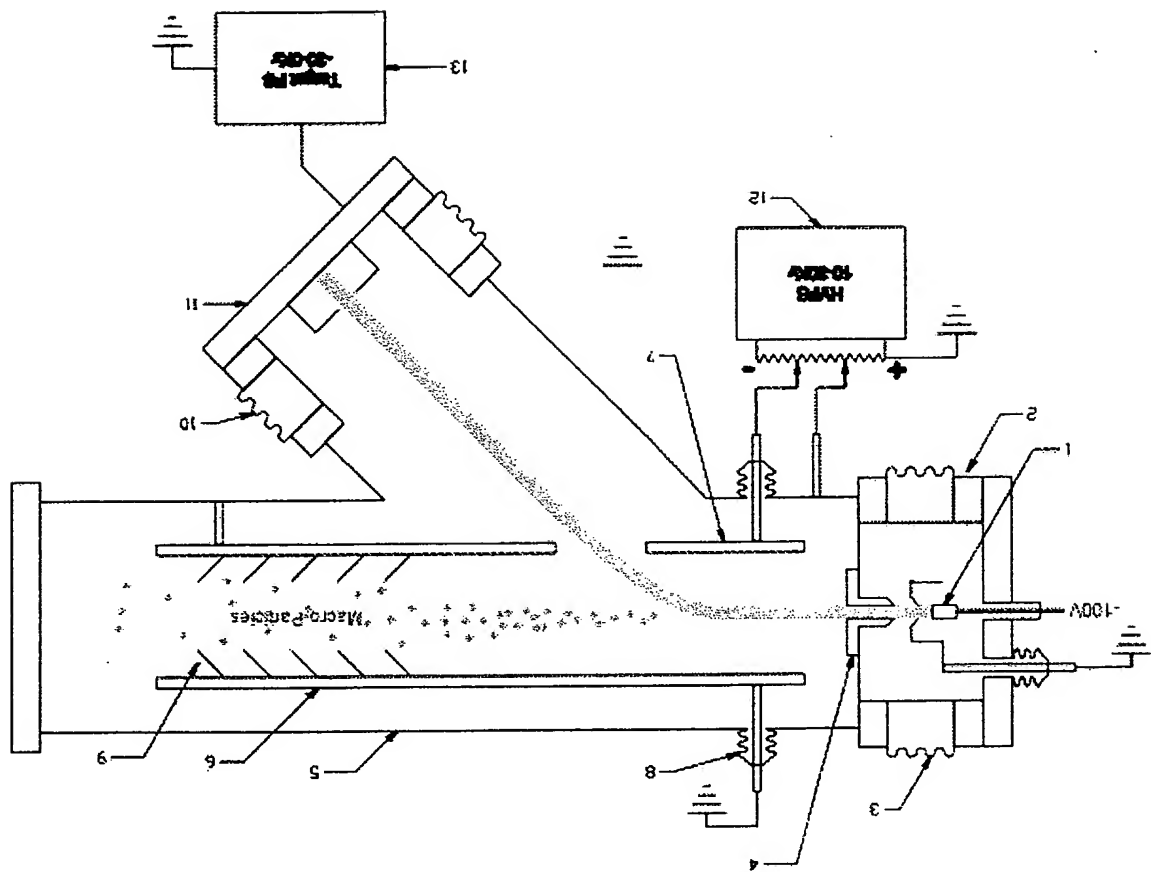
$3.4 \times 10^{16} / \text{cm}^2$ retained, $Y = 0.6$

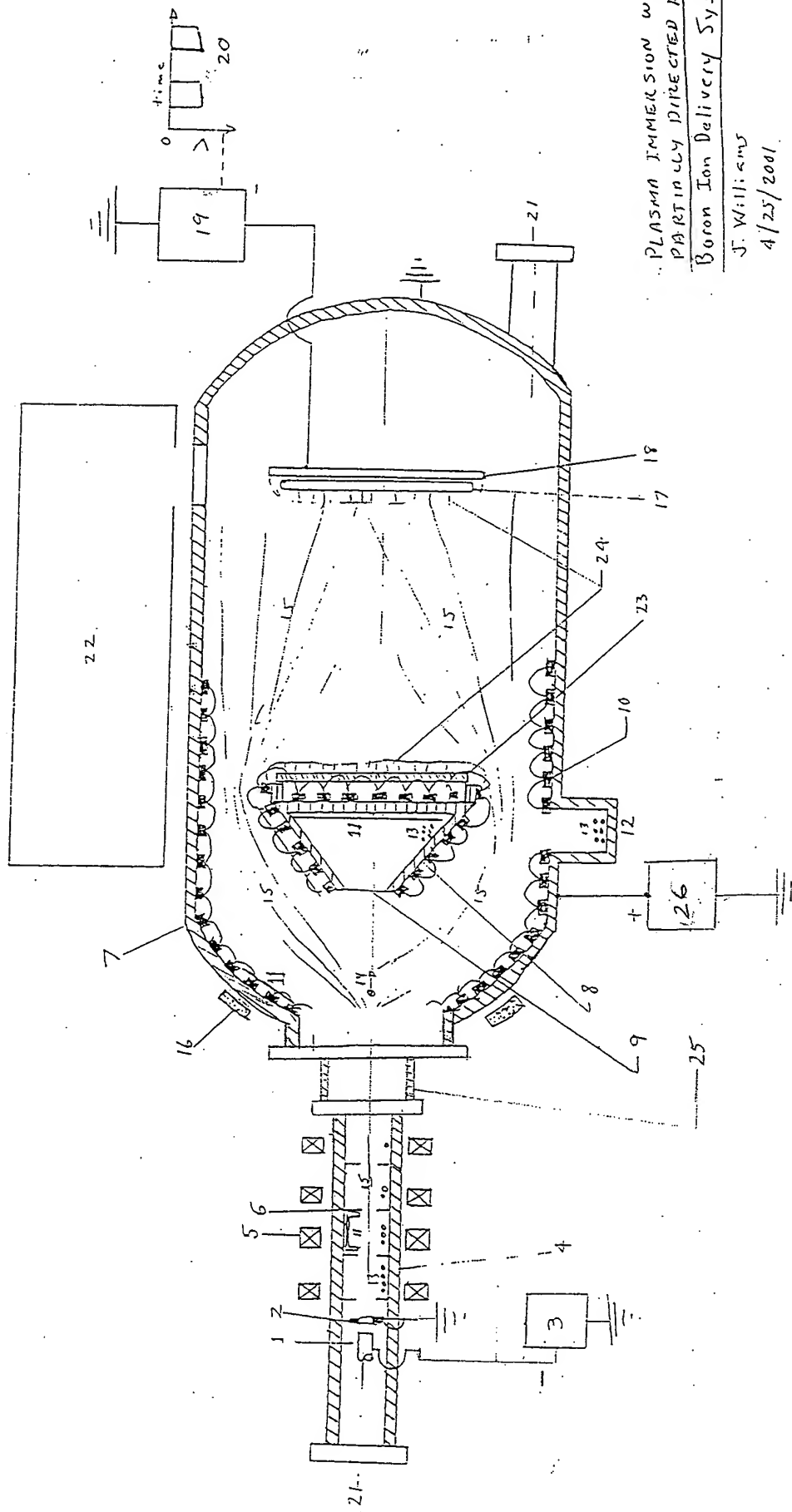
$2.6 \times 10^{16} / \text{cm}^2$ retained, $Y = 0.8$

Figure 10

Fig. 13a

Fig. 14

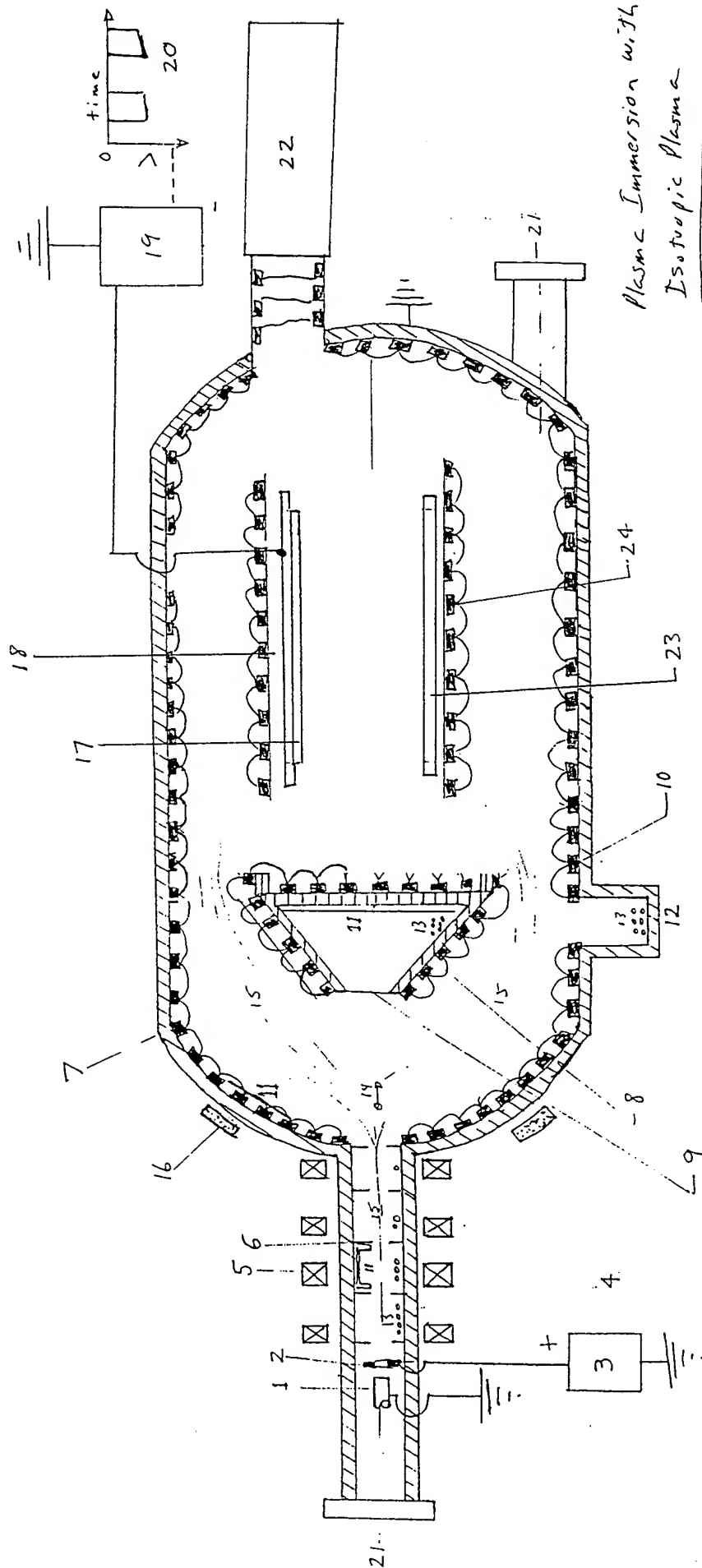




PLASMA IMMERSION WITH
PARTICLY DIRECTED PLASMA
Boron Ion Delivery System

J. Williams
4/25/2001

Fig 15



Plasma Immersion with
Isotopic Plasma
Boron Ion Delivery System
5/8/2001

Fig. 16